

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Cho, et al

Docket No.:

24061.30

Serial No.:

10/706,565

Examiner:

To Be Determined

Filed:

November 11, 2003

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Art Unit:

2812

Entitled:

RF Antenna Design for Improved

Film Uniformity of an Ion Metal

Plasma Source

## INFORMATION DISCLOSURE STATEMENT

Commissioner For Patents P.O. Box 1450 Alexandria, VA 22313-1450

In compliance with the duty of disclosure under 37 CFR §1.56, and in accordance with the practice under 37 CFR §1.97 and §1.98, the Examiner's attention is directed to the documents listed on the enclosed modified Form PTO-1449. No inference should be made that the cited references are in fact material, are in fact prior art, or that no better art exists. The cited patents are listed in numerical order and are not in any order based on their pertinence.

The above-identified application was filed after June 30, 2003. Therefore, pursuant to the waiver of the requirement under 37 CFR 1.98 (a)(2)(i) as stated in a Pre-OG Notice dated July 11, 2003, copies of the U.S. patents listed on the enclosed modified Form PTO-1449 are not being provided.

This Information Disclosure Statement is being filed within three months of the United States filing date or before the mailing date of a first Office Action on the merits. No certification or fee is required (37 CFR §1.97(b)).

The Commissioner is hereby authorized to charge any additional fees which may be required or credit any overpayment to Deposit Account 08-1394.

It is respectfully requested that the above information be considered by the Examiner and that a copy of the enclosed Form PTO-1449 be returned indicating that such information has been considered.

Date: 3-4-

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I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to Commissioner For Patents, Washington, D.C. 20231 on the date indicated below. Alexandria, VA 22313

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In place of O UPS DEPARTMENT OF COMMERCE PTO-1449 PATENT AND TRADEMARK OFFICE				Complete if Known		
Form /	R 0 9 2004			Application Number	10/706,565	
MAR 0 9 MAR 10 M				Applicant(s)	November 11, 2003 Cho et al.	
				Art Unit	2812	
				Examiner Name	To Be Determined	
SHEET	1	OF	1	Attorney Docket Number	24061.30	

U. S. PATENT DOCUMENTS					
Examiner's Initials	Cite / No.	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	
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	AB	6,512,281	01-28-2003	Ito	
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	AD	US 2001/0003607 A1	06-14-2001	Gopalraja et al.	
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	Al	US 2002/0182887 A1	12-05-2002	Pavate et al.	
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FOREIGN PATENT DOCUMENTS					
Examiner's Initials	Cite No:	Foreign Patent Document (Country Code - Number - Kind)	Publication Date	Patentee or Applicant of Cited. Document	Translation yn

OTHER PRIOR ART							
Examiner's	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article, title of the item, date, page(s), volume-issue number(s), publisher, city/country where published					
Examiner Signature			Date Considered				

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.

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